



## Crop Progress and Condition

**Week Ending March 29, 2009**

### Agricultural Summary

Warm weather at the beginning of the week was followed by showers and cooler temperatures across the State. The northeast district reported some flooding in the bottom ground from the Salt and Mississippi rivers. Light to moderate snow fell in the west-central and the northern districts over the weekend. **Topsoil moisture** is 1 percent very short, 11 percent short, 60 percent adequate, and 28 percent surplus. Last year, the whole state had adequate to surplus moisture compared with 88 percent this year. About half of the southwest and a third of the south-central are reporting short to very short topsoil moisture conditions. **Spring tillage** is 23 percent complete, compared to the 30 percent as normal. There were 3.0 **days suitable for fieldwork**. Five days of fieldwork were suitable in the south central and southwest districts.

### Field Crops Report

**Corn** planting progress was slowed by the rains. Corn planting is at 1 percent complete, on par with last year but 3 points behind normal. Planting progressed in the southern part of the state and the west-central district. **Wheat** condition is rated at 1 percent very poor, 4 percent poor, 42 percent fair, 47 percent good, and 6 percent excellent. Last year 55 percent of winter wheat was in good to excellent condition compared to 53 percent this year. In the northwest district, frost last fall may have damaged more wheat than originally thought.

### Pasture & Livestock

**Pasture** condition is rated 1 percent very poor, 12 percent poor, 42 percent fair, 43 percent good, and 2 percent excellent. Pastures are greening up but are in need of warmer conditions to promote growth. The current condition of 45 percent good to excellent is above the normal pasture condition of 24 percent good to excellent for this time of year.

### Weather Summary

Average **temperatures** were near normal to 4 degrees above average across the State, except in the northwest and north central districts where temperatures were 3 to 5 degrees below average. **Rainfall** averaged 2.19 inches with a range of 1.92 inches in the northwest district to 3.15 inches in the west-central district. Bates and Vernon counties reported over 4 inches of precipitation, while Ste. Genevieve and Dunklin counties received less than an inch of precipitation.

#### Audio Commentary

Weekly Crop Progress and Condition Audio Commentary by State Director Gene Danekas is available at:

[http://www.nass.usda.gov/Statistics\\_by\\_State/Missouri/Publications/Audio/](http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/)

#### Weather Data

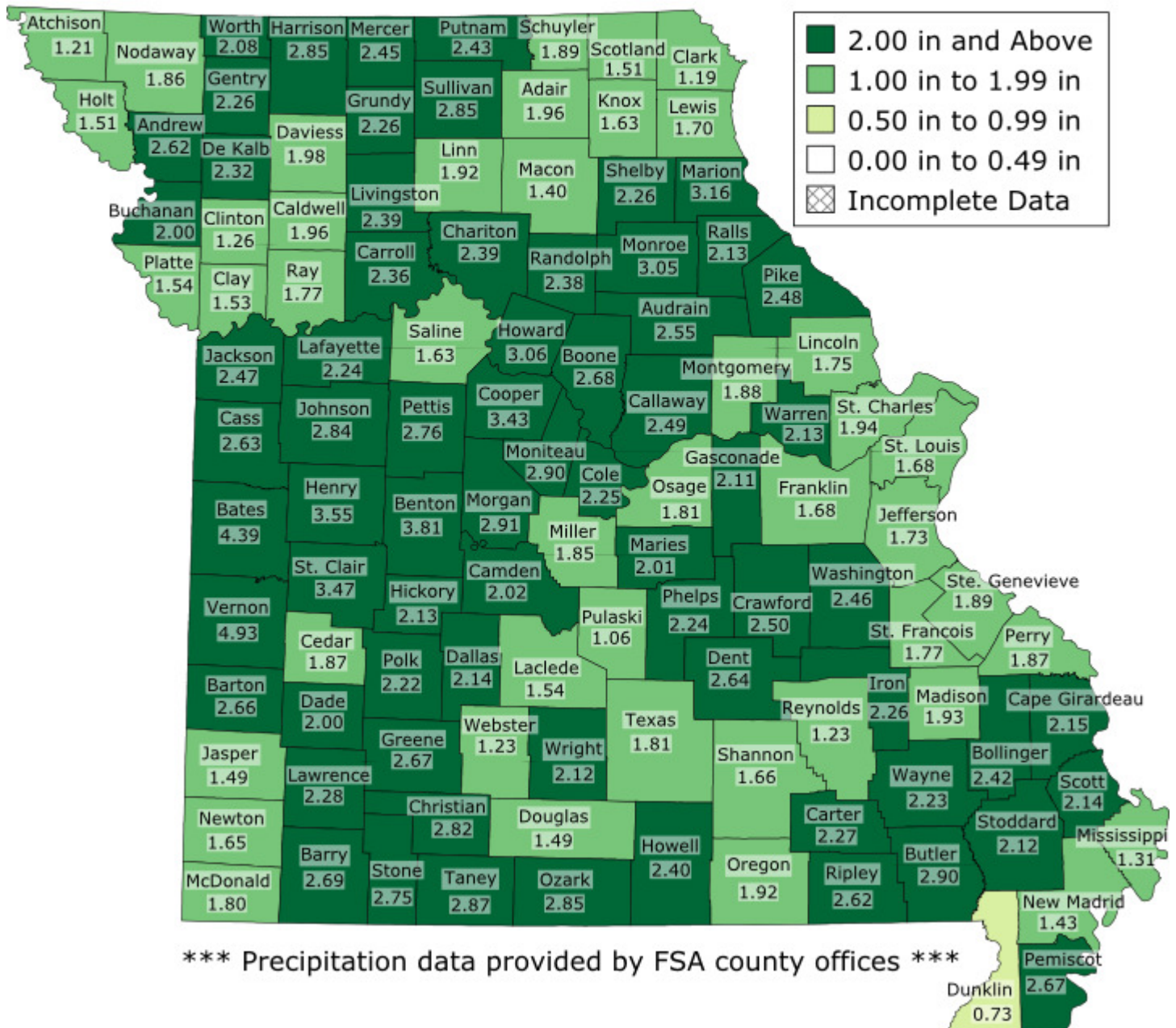
Hourly and daily weather data from stations throughout the state is available at:

<http://agebb.missouri.edu/weather/history/>

# District Summaries As Of March 29, 2009

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	3.0	2.8	1.5	1.2	3.1	3.7	3.5	5.9	4.8	3.2
Last Year	1.8	3.7	1.9	1.0	3.5	1.0	0.4	2.0	1.2	0.5
Topsoil Moisture Supply										
Very Short	1	2	0	0	0	0	1	6	6	0
Short	11	15	0	1	0	14	9	42	27	0
Adequate	60	77	53	40	48	66	62	33	67	76
Surplus	28	6	47	59	52	20	28	19	0	24
Ground Worked Spring Tillage, Percent										
This Year	23	32	20	2	42	17	22	34	18	26
Last Year	12	5	23	12	21	7	5	15	13	15
Normal	30									
Corn Planted, Percent										
This Year	1	0	0	0	2	0	0	5	3	6
Last Year	0	0	0	0	0	0	0	0	0	1
Normal	4									
Winter Wheat Condition										
Very Poor	1	1	2	1	0	0	0	0	0	0
Poor	4	1	14	8	1	4	6	0	1	3
Fair	42	40	35	42	43	57	48	22	49	28
Good	47	56	45	46	49	33	45	77	37	59
Excellent	6	2	4	3	7	6	1	1	13	10
Pasture Condition										
Very Poor	1	0	3	1	0	0	1	0	0	0
Poor	12	4	8	22	5	1	24	12	31	0
Fair	42	46	54	47	38	36	39	47	35	55
Good	43	47	34	25	50	59	36	41	34	37
Excellent	2	3	1	5	7	4	0	0	0	8
Average Precipitation	2.21	1.92	2.22	2.17	3.15	2.35	1.95	2.28	2.11	1.91

# Precipitation for Week Ending March 29, 2009



# Precipitation for Four Weeks Ending March 29, 2009

